

# (12) UK Patent Application (19) GB (11) 2 398 326 (13) A

(43) Date of Printing by UK Office 18.08.2004

(21) Application No: 0408672.4

(22) Date of Filing: 19.09.2002

(30) Priority Data:  
(31) 60326886 (32) 03.10.2001 (33) US

(86) International Application Data:  
PCT/US2002/029856 En 19.09.2002

(87) International Publication Data:  
WO2003/029607 En 10.04.2003

(71) Applicant(s):  
Enventure Global Technology  
(Incorporated in USA - Delaware)  
16200 A Park Row, Houston, Texas 77084,  
United States of America

(72) Inventor(s):  
Larry Kendziora  
Robert Lance Cook

(continued on next page)

(51) INT CL<sup>7</sup>:  
E21B 19/16 43/10

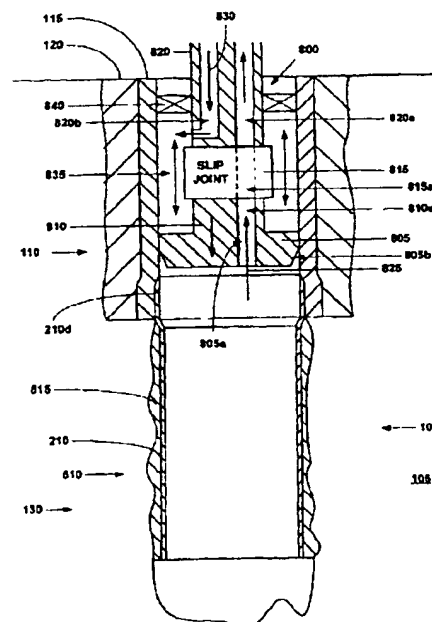
(52) UK CL (Edition W):  
E1F FGR FGR5 FLA  
B3J J15

(56) Documents Cited by ISA:  
US 6085838 A

(58) Field of Search by ISA:  
Other: U.S.: 166/380, 207.378.206.216.217

(54) Abstract Title: **Mono-diameter wellbore casing**

(57) A method and system for creating a monodiameter wellbore casing, whereby a tubular liner (210) is radially expanded into contact with a tubular casing (115) by a method of pressurizing a portion of the tubular liner (210) below a first expansion cone (805) and extruding the liner off the first expansion cone (805). The overlap between the liner and casing is then expanded and the portion of the tubular that does not overlap the casing is expanded using a second expansion cone.



GB 2 398 326 A

**GB 2398326 A continuation**

(72) cont  
Lev Ring  
David Paul Brisco

(74) Agent and/or Address for Service:  
Haseltine Lake & Co  
Redcliff Quay, 120 Redcliff Street,  
BRISTOL, BS1 6HU, United Kingdom